Transmitted herewith for filing is the patent application of:

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I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313-1450.

Inventors:

Richard Charles BERNHARDT

Joseph Bibb CAIN

William Anthony WINDHAM

For:

ROUTE SELECTION IN MOBILE AD-HOC NETWORKS BASED ON TRAFFIC STATE

INFORMATION

## **Enclosed are:**

Patent Application: <u>21 pages</u>, <u>28 claims</u>. <u>3 sheets of drawings</u>.

The suggested drawing figure to be published is FIG.

A declaration and power of attorney.

An assignment of the invention to Harris Corporation.

Assignee info:

Name:

Harris Corporation 1025 West NASA Blvd

Address:

Melbourne, Florida 32919

Corporation of the State of Delaware

Applicant claims priority benefit to the following U.S. application(s):

Application No.:

Filing Date:

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The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	SMALL ENTITY		LARGE ENTITY	
FOR:	# FILED		# EXTRA	RATE	FEE	RATE	FEE
BASIC FEE					\$ 375		\$ 750
TOTAL CLAIMS	28	-20	8	X 9	\$	X 18	\$ 144
INDEP CLAIMS	3	- 3	0	X 42	\$	X 84	\$
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.				TOTAL	\$ ***	TOTAL	\$ 894

- The Commissioner is authorized to charge the filing fee of \$894.00 and the assignment recordal fee of [X] \$40.00 to Harris Corporation Deposit Account No. 08-0870.
- [X] The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris Corporation Deposit Account No. 08-0870.
- PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. [X] REGAN
- [X] Please associate this application with Customer No. 27975.

PAUL J. DITMYER

Reg. No. 40,455

September 9, 2003 Date